Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 19 Jan 2024 until 23:59 on Saturday 20 Jan 2024

Forecast Issued on Thursday 18 Jan 2024 at 16:43

Confidence: High for dry, bright and cold conditions on Friday then for a change to much more unsettled, wet and windy weather during the weekend.

Headline for Friday 19 Jan 2024: Mainly dry and bright. Windy and very cold with a severe wind chill.

Mountain weather hazards on Friday 19 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 19 Jan 2024

Weather: Any wintry showers dying out overnight then a few freezing fog patches developing in the valleys, clearing in the morning. Otherwise a dry day with long bright or sunny spells but becoming cloudier towards evening. Feeling bitterly cold in the strong southwesterly winds.

Chance of cloud-free hill tops above 800m: 95%. Any cloud expected to be above summits or low down in the valleys.

Low Cloud and visibility: Generally very good visibility but some patchy valley fog at first. Blowing snow and spindrift at times above 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 19 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 NW	17/20 W	21/25 SW	25/30 SW	27/34 SW	31/38 SW	33/41 SW	37/46 SW	41/51 SW
600	9/12 W	10/13 SW	12/16 SW	15/21 SW	18/24 SW	19/25 SW	20/29 SW	22/33 SW	26/36 SW
300	4/8 SW	4/8 SW	7/13 SW	9/19 SW	11/22 SW	11/22 SW	11/26 SW	13/29 SW	15/31 S
Valley	4/8 SW	4/9 SW	7/14 SW	10/20 SW	11/22 SW	11/22 SW	11/25 SW	13/27 SW	15/30 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-11	-4/-11	-4/-12	-4/-12	-3/-12	-2/-11	-1/-10	-1/-10	-1/-10
600	-2/-6	-2/-6	-2/-7	-1/-7	-0/-6	0/-6	1/-5	2/-5	1/-6
300	-0/-3	-0/-3	-0/-4	0/-4	2/-2	3/-1	3/-2	3/-1	4/-1
Valley	1/-2	1/-2	1/-3	1/-3	4/0	4/1	4/0	4/0	5/1
Freezing Level*	100m	100m	100m	100m	400m	400m	400m	400m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A bright but bitterly cold day in the hills. Strong sun glare and some blowing snow above 500m may affect the eyes so taking ski goggles or sunglasses is advised.

Forecast for Saturday 20 Jan 2024

Weather: A dry, windy and cold night. Saturday will be cloudy with occasional rain or sleet, but falling as snow above 700m. This will become persistent and heavy in the evening but turning to rain at all levels. Very difficult conditions with gale to storm force winds on the tops.

Maximum wind: South or Southwest 35 to 45mph, gusts 60 to 70mph.

Chance of cloud-free hill tops above 800m: 80% overnight, becoming less than 40% during the morning then 20% in evening.

Low Cloud and visibility: Patchy cloud and fog above 500m through the day, becoming extensive in the evening. Otherwise, visibility rather hazy, occasionally a few km or less in snow.

Temperature: **Valleys:** Plus 4C rising to 7C.
At 800m: Minus 1C rising to 1C.
Freezing level: 600m rising to 900m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1643 on Thu 18 Jan 2024

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